

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L12	1	("5452338").PN.	US-PGPU B; USPAT; USOCR	OR	OFF	2006/12/11 09:38
L13	43	"688484"	US-PGPU B; USPAT	OR	OFF	2006/12/11 09:39
L14	0	"688484" and patain	US-PGPU B; USPAT	OR	OFF	2006/12/11 09:39
L15	1	"688484" and partain	US-PGPU B; USPAT	OR	OFF	2006/12/11 09:39

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S200	43	"688484"	US-PGPU B; USPAT	OR	OFF	2006/12/06 13:19
S201	1059	((250/369) or (250/214c)).CCLS.	US-PGPU B; USPAT; USOCR	OR	OFF	2006/12/08 17:54
S202	6	S201 and (imag\$4 near3 system) same imager	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:54
S203	1059	((250/369) or (250/214c)).CCLS.	US-PGPU B; USPAT; USOCR	OR	OFF	2006/12/08 17:54
S204	86	S201 and (non adj linear non-linear)	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:54
S205	3925	(non adj linear non-linear) and (compensat\$5 near5 (error noise excess))	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:54
S206	143	((non adj linear non-linear) same frame) and (compensat\$5 near5 (error noise excess))	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:54
S207	6	"6222901"	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:54
S208	5	2001/0008271	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:54
S209	19	"5530238"	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:54
S210	6	"6353654"	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:54

## EAST Search History

S21 1	0	"10666181"	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:54
S21 2	12	"666181"	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:54
S21 3	43	"688484"	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:54
S21 4	284	lag adj current	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:54
S21 5	132	S214 and compensa\$4	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:54
S21 6	3	"688484".ap.	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:54
S21 7	156	378/38.ccls.	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:54
S21 8	300	378/98.ccls.	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:54
S21 9	891	378/19.ccls.	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:54
S22 0	4	S219 and (error near5 compensate)	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:54
S22 1	767	(378/62).CCLS.	US-PGPU B; USPAT; USOCR	OR	OFF	2006/12/08 17:54
S22 2	0	(250/370).CCLS.	US-PGPU B; USPAT; USOCR	OR	OFF	2006/12/08 17:54

## EAST Search History

S22 3	289	(250/214c).CCLS.	US-PGPU B; USPAT; USOCR	OR	OFF	2006/12/08 17:54
S22 4	4622	(non\$1 near2 linear\$1) with (model formula)	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:54
S22 5	3668	(non\$1 near2 linear\$1) with (model)	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:54
S22 6	4334	(non\$1 near2 linear\$1) with (model\$1)	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:54
S22 7	1315	(non\$1 near2 linear\$1) with (model\$1) and ((estimat\$4 calculat\$4) with signal)	US-PGPU B; USPAT	OR	ON	2006/12/08 17:54
S22 8	82	(non\$1 near2 linear\$1) with (model\$1) with ((estimat\$4 calculat\$4) with signal)	US-PGPU B; USPAT	OR	ON	2006/12/08 17:54
S22 9	3	(non\$1 near2 linear\$1) with (model\$1) with ((estimat\$4 calculat\$4) with (image with signal))	US-PGPU B; USPAT	OR	ON	2006/12/08 17:54
S23 0	43	"688484"	US-PGPU B; USPAT	OR	ON	2006/12/08 17:54
S23 1	0	"10688484"	US-PGPU B; USPAT	OR	ON	2006/12/08 17:54
S23 2	43	"688484"	US-PGPU B; USPAT	OR	ON	2006/12/08 17:54
S23 3	0	US20040119855A1	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:54
S23 4	0	20040119855A1	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:54

## EAST Search History

S23 5	1	("20040119855").PN.	US-PGPU B; USPAT; USOCR	OR	OFF	2006/12/08 17:54
S23 6	2528	ghost near2 image	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:54
S23 7	20	S236 and image near2 retention	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:54
S23 8	16	"294095"	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:54
S23 9	3	((("5736732") or ("6266391") or ("6393098")).PN.	US-PGPU B; USPAT; USOCR	OR	OFF	2006/12/08 17:54
S24 0	13	((("5530238") or ("6028913") or ("5452338") or ("5439952") or ("5923722") or ("6330302") or ("6343112") or ("6351519") or ("6453008") or ("6459765") or ("6760401") or ("6243441") or ("6226351")).PN.	US-PGPU B; USPAT; USOCR	OR	OFF	2006/12/08 17:54
S24 1	6	"6353654"	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:54
S24 2	43	"688484"	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:54
S24 3	1	("20040119855").PN.	US-PGPU B; USPAT; USOCR	OR	OFF	2006/12/08 17:54

## EAST Search History

S24 4	10	(((((back near2 gound) with correct\$4) offset retention) same non\$1 near2 linear\$1) and ((var\$4 chang\$4 alter\$4) with (frame adj rate\$1))	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:54
S24 5	0	("2004/0119855").URPN.	USPAT	OR	OFF	2006/12/08 17:54
S24 6	0	(((((back near2 gound) with (noise\$1 lag image\$1 signal\$1)) same (correct\$4 offset\$4 retention)) same non\$1 near2 linear\$1) and ((var\$4 chang\$4 alter\$4) with (frame adj rate\$1))	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:54
S24 7	77	(((((noise\$1 lag image\$1 signal\$1)) same (correct\$4 offset\$4 retention)) same non\$1 near2 linear\$1) and ((var\$4 chang\$4 alter\$4) with (frame adj rate\$1))	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:54
S24 8	69	S247 not S244	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:54
S24 9	20	(non\$1 near2 linear) with model and "378"/\$.ccls.	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:54
S25 0	1	non\$1 near2 saturate\$2 with image near2 frame	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:54
S25 1	1	non\$1 near2 saturate\$2 same image near2 frame	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:54
S25 2	1	non\$1 near2 saturate\$2 same image near2 frame\$1	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:54
S25 3	1	non\$1 near2 saturate\$2 same image\$1 near2 frame\$1	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:54

## EAST Search History

S25 4	1059	((250/369) or (250/214c)).CCLS.	US-PGPU B; USPAT; USOCR	OR	OFF	2006/12/08 17:54
S25 5	3925	(non adj linear non-linear) and (compensat\$5 near5 (error noise excess))	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:54
S25 6	0	"10666181"	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:54
S25 7	284	lag adj current	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:54
S25 8	0	(250/370).CCLS.	US-PGPU B; USPAT; USOCR	OR	OFF	2006/12/08 17:54
S25 9	4622	(non\$1 near2 linear\$1) with (model formula)	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:54
S26 0	3668	(non\$1 near2 linear\$1) with (model)	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:54
S26 1	4334	(non\$1 near2 linear\$1) with (model\$1)	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:54
S26 2	1315	(non\$1 near2 linear\$1) with (model\$1) and ((estimat\$4 calculat\$4) with signal)	US-PGPU B; USPAT	OR	ON	2006/12/08 17:54
S26 3	82	(non\$1 near2 linear\$1) with (model\$1) with ((estimat\$4 calculat\$4) with signal)	US-PGPU B; USPAT	OR	ON	2006/12/08 17:54
S26 4	0	"10688484"	US-PGPU B; USPAT	OR	ON	2006/12/08 17:54
S26 5	43	"688484"	US-PGPU B; USPAT	OR	ON	2006/12/08 17:54

## EAST Search History

S26 6	0	US20040119855A1	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:54
S26 7	0	20040119855A1	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:54
S26 8	2528	ghost near2 image	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:54
S26 9	1	("20040119855").PN.	US-PGPU B; USPAT; USOCR	OR	OFF	2006/12/08 17:54
S27 0	6	S254 and (imag\$4 near3 system) same imager	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:54
S27 1	86	S254 and (non adj linear non-linear)	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:54
S27 2	6	"6222901"	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:54
S27 3	5	2001/0008271	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:54
S27 4	19	"5530238"	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:54
S27 5	6	"6353654"	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:54
S27 6	12	"666181"	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:54
S27 7	43	"688484"	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:54
S27 8	3	"688484".ap.	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:54



## EAST Search History

S27 9	891	378/19.ccls.	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:54
S28 0	4	S279 and (error near5 compensate)	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:54
S28 1	3	(non\$1 near2 linear\$1) with (model\$1) with ((estimat\$4 calculat\$4) with (image with signal))	US-PGPU B; USPAT	OR	ON	2006/12/08 17:54
S28 2	43	"688484"	US-PGPU B; USPAT	OR	ON	2006/12/08 17:54
S28 3	20	S268 and image near2 retention	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:54
S28 4	16	"294095"	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:54
S28 5	3	((("5736732") or ("6266391") or ("6393098"))).PN.	US-PGPU B; USPAT; USOCR	OR	OFF	2006/12/08 17:54
S28 6	13	((("5530238") or ("6028913") or ("5452338") or ("5439952") or ("5923722") or ("6330302") or ("6343112") or ("6351519") or ("6453008") or ("6459765") or ("6760401") or ("6243441") or ("6226351"))).PN.	US-PGPU B; USPAT; USOCR	OR	OFF	2006/12/08 17:54
S28 7	6	"6353654"	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:54

## EAST Search History

S28 8	143	((non adj linear non-linear) same frame) and (compensat\$5 near5 (error noise excess))	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:54
S28 9	132	S257 and compensa\$4	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:54
S29 0	156	378/38.ccls.	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:54
S29 1	300	378/98.ccls.	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:54
S29 2	289	(250/214c).CCLS.	US-PGPU B; USPAT; USOCR	OR	OFF	2006/12/08 17:54
S29 3	767	(378/62).CCLS.	US-PGPU B; USPAT; USOCR	OR	OFF	2006/12/08 17:54
S29 4	891	378/19.ccls.	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:54
S29 5	1059	((250/369) or (250/214c)).CCLS.	US-PGPU B; USPAT; USOCR	OR	OFF	2006/12/08 17:54
S29 6	76	non near3 linear near3 decay	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:54
S29 7	3	non near3 linear near3 decay and photo	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:54
S29 8	14	non near3 linear near3 decay and diode	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:54
S29 9	15	(non adj linear nonlinear) near3 decay same model	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:54

## EAST Search History

S30 0	1	("6996288").PN.	US-PGPU B; USPAT; USOCR	OR	OFF	2006/12/08 17:54
S30 1	1059	((250/369) or (250/214c)).CCLS.	US-PGPU B; USPAT; USOCR	OR	OFF	2006/12/08 17:54
S30 2	3925	(non adj linear non-linear) and (compensat\$5 near5 (error noise excess))	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:54
S30 3	0	"10666181"	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:54
S30 4	284	lag adj current	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:54
S30 5	0	(250/370).CCLS.	US-PGPU B; USPAT; USOCR	OR	OFF	2006/12/08 17:54
S30 6	4622	(non\$1 near2 linear\$1) with (model formula)	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:54
S30 7	3668	(non\$1 near2 linear\$1) with (model)	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:54
S30 8	4334	(non\$1 near2 linear\$1) with (model\$1)	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:54
S30 9	1315	(non\$1 near2 linear\$1) with (model\$1) and ((estimat\$4 calculat\$4) with signal)	US-PGPU B; USPAT	OR	ON	2006/12/08 17:54
S31 0	82	(non\$1 near2 linear\$1) with (model\$1) with ((estimat\$4 calculat\$4) with signal)	US-PGPU B; USPAT	OR	ON	2006/12/08 17:54

## EAST Search History

S31 1	0	"10688484"	US-PGPU B; USPAT	OR	ON	2006/12/08 17:54
S31 2	43	"688484"	US-PGPU B; USPAT	OR	ON	2006/12/08 17:54
S31 3	0	US20040119855A1	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:54
S31 4	0	20040119855A1	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:54
S31 5	2528	ghost near2 image	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:54
S31 6	43	"688484"	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:54
S31 7	0	("2004/0119855").URPN.	USPAT	OR	OFF	2006/12/08 17:54
S31 8	0	(((((back near2 gound) with (noise\$1 lag image\$1 signal\$1)) same (correct\$4 offset\$4 retention)) same non\$1 near2 linear\$1) and ((var\$4 chang\$4 alter\$4) with (frame adj rate\$1))	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:54
S31 9	77	(((((noise\$1 lag image\$1 signal\$1)) same (correct\$4 offset\$4 retention)) same non\$1 near2 linear\$1) and ((var\$4 chang\$4 alter\$4) with (frame adj rate\$1))	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:54
S32 0	1	non\$1 near2 saturate\$2 same image near2 frame	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:54
S32 1	1	non\$1 near2 saturate\$2 same image near2 frame\$1	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:54

## EAST Search History

S32 2	1	non\$1 near2 saturate\$2 same image\$1 near2 frame\$1	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:54
S32 3	1059	((250/369) or (250/214c)).CCLS.	US-PGPU B; USPAT; USOCR	OR	OFF	2006/12/08 17:54
S32 4	3925	(non adj linear non-linear) and (compensat\$5 near5 (error noise excess))	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:54
S32 5	0	"10666181"	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:54
S32 6	284	lag adj current	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:54
S32 7	0	(250/370).CCLS.	US-PGPU B; USPAT; USOCR	OR	OFF	2006/12/08 17:54
S32 8	4622	(non\$1 near2 linear\$1) with (model formula)	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:54
S32 9	3668	(non\$1 near2 linear\$1) with (model)	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:54
S33 0	4334	(non\$1 near2 linear\$1) with (model\$1)	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:54
S33 1	1315	(non\$1 near2 linear\$1) with (model\$1) and ((estimat\$4 calculat\$4) with signal)	US-PGPU B; USPAT	OR	ON	2006/12/08 17:54
S33 2	82	(non\$1 near2 linear\$1) with (model\$1) with ((estimat\$4 calculat\$4) with signal)	US-PGPU B; USPAT	OR	ON	2006/12/08 17:54
S33 3	0	"10688484"	US-PGPU B; USPAT	OR	ON	2006/12/08 17:55

## EAST Search History

S33.4	43	"688484"	US-PGPU B; USPAT	OR	ON	2006/12/08 17:55
S33.5	0	US20040119855A1	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:55
S33.6	0	20040119855A1	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:55
S33.7	2528	ghost near2 image	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:55
S33.8	891	378/19.ccls.	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:55
S33.9	1	("20040119855").PN.	US-PGPU B; USPAT; USOCR	OR	OFF	2006/12/08 17:55
S34.0	1	("20040119855").PN.	US-PGPU B; USPAT; USOCR	OR	OFF	2006/12/08 17:55
S34.1	1	non\$1 near2 saturate\$2 with image near2 frame	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:55
S34.2	1	("20040119855").PN.	US-PGPU B; USPAT; USOCR	OR	OFF	2006/12/08 17:55
S34.3	1	("6996288").PN.	US-PGPU B; USPAT; USOCR	OR	OFF	2006/12/08 17:55
S34.4	6	S301 and (imag\$4 near3 system) same imager	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:55
S34.5	86	S301 and (non adj linear non-linear)	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:55

## EAST Search History

S34 6	6	"6222901"	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:55
S34 7	5	2001/0008271	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:55
S34 8	19	"5530238"	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:55
S34 9	6	"6353654"	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:55
S35 0	12	"666181"	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:55
S35 1	43	"688484"	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:55
S35 2	3	"688484".ap.	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:55
S35 3	891	378/19.ccls.	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:55
S35 4	4	S353 and (error near5 compensate)	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:55
S35 5	3	(non\$1 near2 linear\$1) with (model\$1) with ((estimat\$4 calculat\$4) with (image with signal))	US-PGPU B; USPAT	OR	ON	2006/12/08 17:55
S35 6	43	"688484"	US-PGPU B; USPAT	OR	ON	2006/12/08 17:55
S35 7	20	S315 and image near2 retention	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:55
S35 8	16	"294095"	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:55

## EAST Search History

S35 9	3	((("5736732") or ("6266391") or ("6393098")).PN.	US-PGPU B; USPAT; USOCR	OR	OFF	2006/12/08 17:55
S36 0	13	((("5530238") or ("6028913") or ("5452338") or ("5439952") or ("5923722") or ("6330302") or ("6343112") or ("6351519") or ("6453008") or ("6459765") or ("6760401") or ("6243441") or ("6226351")).PN.	US-PGPU B; USPAT; USOCR	OR	OFF	2006/12/08 17:55
S36 1	6	"6353654"	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:55
S36 2	10	(((((back near2 gound) with correct\$4) offset retention) same non\$1 near2 linear\$1) and ((var\$4 chang\$4 alter\$4) with (frame adj rate\$1))	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:55
S36 3	69	S319 not S362	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:55
S36 4	20	(non\$1 near2 linear) with model and "378"/\$.ccls.	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:55
S36 5	6	S323 and (imag\$4 near3 system) same imager	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:55
S36 6	86	S323 and (non adj linear non-linear)	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:55
S36 7	6	"6222901"	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:55



## EAST Search History

S36 8	5	2001/0008271	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:55
S36 9	19	"5530238"	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:55
S37 0	6	"6353654"	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:55
S37 1	12	"666181"	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:55
S37 2	43	"688484"	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:55
S37 3	3	"688484".ap.	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:55
S37 4	4	S338 and (error near5 compensate)	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:55
S37 5	3	(non\$1 near2 linear\$1) with (model\$1) with ((estimat\$4 calculat\$4) with (image with signal))	US-PGPU B; USPAT	OR	ON	2006/12/08 17:55
S37 6	43	"688484"	US-PGPU B; USPAT	OR	ON	2006/12/08 17:55
S37 7	20	S337 and image near2 retention	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:55
S37 8	16	"294095"	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:55
S37 9	3	((("5736732") or ("6266391") or ("6393098"))).PN.	US-PGPU B; USPAT; USOCR	OR	OFF	2006/12/08 17:55

## EAST Search History

S38 0	13	((("5530238") or ("6028913") or ("5452338") or ("5439952") or ("5923722") or ("6330302") or ("6343112") or ("6351519") or ("6453008") or ("6459765") or ("6760401") or ("6243441") or ("6226351")).PN.	US-PGPU B; USPAT; USOCR	OR	OFF	2006/12/08 17:55
S38 1	6	"6353654"	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:55
S38 2	76	non near3 linear near3 decay	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:55
S38 3	3	non near3 linear near3 decay and photo	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:55
S38 4	14	non near3 linear near3 decay and diode	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:55
S38 5	15	(non adj linear nonlinear) near3 decay same model	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:55
S38 6	143	((non adj linear non-linear) same frame) and (compensat\$5 near5 (error noise excess))	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:55
S38 7	132	S304 and compensa\$4	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:55
S38 8	156	378/38.ccls.	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:55

## EAST Search History

S389	143	((non adj linear non-linear) same frame) and (compensat\$5 near5 (error noise excess))	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:55
S390	132	S326 and compensa\$4	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:55
S391	156	378/38.ccls.	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:55
S392	300	378/98.ccls.	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:55
S393	289	(250/214c).CCLS.	US-PGPU B; USPAT; USOCR	OR	OFF	2006/12/08 17:55
S394	300	378/98.ccls.	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:55
S395	289	(250/214c).CCLS.	US-PGPU B; USPAT; USOCR	OR	OFF	2006/12/08 17:55
S396	767	(378/62).CCLS.	US-PGPU B; USPAT; USOCR	OR	OFF	2006/12/08 17:55
S397	767	(378/62).CCLS.	US-PGPU B; USPAT; USOCR	OR	OFF	2006/12/08 17:55
S398	891	378/19.ccls.	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:55
S399	891	378/19.ccls.	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:55

## EAST Search History

S40 0	1059	((250/369) or (250/214c)).CCLS.	US-PGPU B; USPAT; USOCR	OR	OFF	2006/12/08 17:55
S40 1	1059	((250/369) or (250/214c)).CCLS.	US-PGPU B; USPAT; USOCR	OR	OFF	2006/12/08 17:55
S40 2	43	"688484"	US-PGPU B; USPAT	OR	OFF	2006/12/08 17:55